DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. 10019983-1

FOR PATENT APPLICATION As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and

joint inventor (if plural name patent is sought on the inventor	es are listed below) of the ntion entitled:	ne subject matter whi	ch is claimed and for which a
		NERATED CODE AND	CORRESPONDING UNWIND
the specification of which is	attached hereto unless th	ne following box is che	ecked:
() was filed on ar			
I hereby state that I have including the claims, as an disclose all information which	ended by any amendmer	nt(s) referred to above	above-identified specification, e. I acknowledge the duty to FR 1.56.
Foreign Application(s) and/or Claim	of Foreign Priority		
I hereby claim foreign priority ben inventor(s) certificate listed below filing date before that of the applic	and have also identified below a	ny foreign application for p	any foreign application(s) for patent o atent or inventor(s) certificate having a
COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:
14.			YES: NO:
insofar as the subject matter of earn	ach of the claims of this applica graph of Title 35, United States Code of Federal Regulations, So	ation is not disclosed in the Code Section 112, I ackr ection 1.56(a) which occurr	States application(s) listed below and prior United States application in thow ledge the duty to disclose materiared between the filing date of the prior
APPLICATION SERIAL NUMBER	FILING DATE	STATUS (p	eatented/pending/abandoned)
1			
POWER OF ATTORNEY: As a named inventor, I hereby a business in the Patent and Tradem Customer Numl	ark Office connected therewith:	and/or agent(s) to prose	ecute this application and transact al
		Label here	
Send Correspondence to: HEWLETT-PACKARD COMPAN	Y	Direct Telephone	Calls To:

Send Correspondence to:	Direct Telephone Calls To:		\neg
HEWLETT-PACKARD COMPANY			
Intellectual Property Administration	DAVID A . PLETTNER	JOHN P. WAGNER.	Jk.
P.O. Box 272400	4400 447 0040	(408) 938-9060	- 1
Fort Collins, Colorado 80527-2400	(408) 447-3013	(400) 330-3000	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements

may jeopardize the	validity of the application or any patent i	ssued there	on.
Full Name of Inventor: _	ROBERT HUNDT	Citizenship:	GERMANY
Residence:	1277 JACKSON STREET, SANTA CLAI	RA, CA 95	050
Post Office Address:	SAME AS RESIDENCE		
Inventor's Signature	clt	Dec Date	74 2001

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 10019983-1

	Full Name of # 2 joint inventor:	MURALITHARAN VIJAYASUNDARAM	Citizenship:	INDIA
		1573 VISTA CLUB CIRCLE #204, SANTA		
	Post Office Address:	SAME AS RESIDENCE		
	Post Office Address:			
	Inventor's Signature	Date		
	Full Name of # 3 joint inventor:	CARY A. COUTANT	Citizenship:	USA
	Residence:	13478 BRIAR COURT, SARATOGA, CA	95070	
	Post Office Address:	SAME AS RESIDENCE		
	Inventor's Signature	Date		
	Full Name of #4 joint inventor:	KANNAN NARASIMHAN	Citizenship:	INDIA
	Residence:	2028 WIMBLEDON DRIVE, ALLEN, TX	75013	
hid E	Post Office Address:	SAME AS RESIDENCE		
Est.				
210	inventor's Signature	Date		
1				
10	Full Name of # 5 joint inventor:		Citizenship:	
9.6 E 1	Residence:			
	Post Office Address:			
14	Inventor's Signature	Date		
į,		24.0		
100			Citizenship:	
•	Residence:			
	Post Office Address:			
	Inventor's Signature	Date	***************************************	
	Full Name of # 7 joint inventor	:	Citizenship:	
	Residence:		_	
	Post Office Address:			
	Inventor's Signature	Date		
	Full Name of #8 joint inventor	·	Citizenship:	
	Residence:			
	Post Office Address:			
	Inventor Cignotive			

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 10019983-1

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DYNAMIC REGISTRATION OF DYNAMICALLY GENERATED CODE AND CORRESPONDING UNWIND INFORMATION

the specification of whi	ch is attached hereto unless th	he following box is checked:	
() was filed on	as US Applic	cation Serial No. or PCT International Applic	cation
Number	and was amended on	(if applicable).	

I hereby state that I have reviewed and understood the contents of the above-identified specification. including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UND	DER 35 U.S.C. 119
1-4			YES:	NO:
C			YES:	NO:

Provisional Application

hill hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed pelow:

0	APPLICATION SERIAL NUMBER	FILING DATE
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Į.		

Customer Number 022879

ind hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, finsofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior Lapplication and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned)
72		

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

	Label here	
Send Correspondence to:	Direct Telephone Calls To:	
HEWLETT-PACKARD COMPANY Intellectual Property Administration	DAVID A . PLETTNER	JOHN P. WAGNER, JI
P.O. Box 272400 Fort Collins, Colorado, 80527-2400	(408) 447-3013	(408) 938-9060

Place Custome

Number Bar Code

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:	ROBERT HUNDT	Citizenship:	GERMANY
Residence:	1277 JACKSON STREE	T, SANTA CLARA, CA 95	050
Post Office Address:	SAME AS RESIDENCE		
Inventor's Signature		Date	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 10019983-1

Full Name of # 2 joint inventor:	MURALITHARAN VIJAYASUNDAI	RAM	Citizenship: INDIA
Residence:	1573 VISTA CLUB CIRCLE #204,	SANTA	CLARA, CA 95054
Post Office Address:	SAME AS RESIDENCE		
111/			12 07/2001
Inventor's Signature		Date	
1			
Full Name of # 3 joint inventor:	CARY A. COUTANT		Citizenship: USA
	13478 BRIAR COURT, SARATOG	A, CA	95070
	SAME AS RESIDENCE		
Post Office Address:			
Inventor's Signature		Date	
			*
Full Name of # 4 joint inventor	KANNAN NARASIMHAN		Citizenship: INDIA
	2028 WIMBLEDON DRIVE, ALLEI	N, TX 7	-
Æ Residence:	SAME AS RESIDENCE		
Post Office Address:	OAME AS RESIDENCE		140
ide Inventor's Signature		Date	
j)			
ise i			all-solds.
Full Name of #5 joint inventor:			Citizenship:
Residence:			
Post Office Address:			
nd-		Date	and the same state of the same
Inventor's Signature		Date	
and ode			
Full Name of # 6 joint inventor	:		Citizenship:
Residence:			
Post Office Address:			
Inventor's Signature		Date	
Full Name of # 7 joint inventor	:		Citizenship:
Residence:			
Post Office Address:			
rost Office Address:			
Inventor's Signature		Date	
•			
Full Name of #8 joint inventor	ri .		Citizenship:
Residence:			
Post Office Address:			
Inventor's Signature		Date	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 10019983-1

As a below named inventor, I hereby declare that:

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DYNAMIC REGISTRATION OF DYNAMICALLY GENERATED CODE AND CORRESPONDING UNWIND

INFORMATION	
the specification of which is attached hereto unless the	following box is checked:
() was filed on as US Applicat Number and was amended on	ion Serial No. or PCT International Application

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign pnority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filling date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
£.a			YES: NO:
6512			YES: NO:

Provisional Application

hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed fffbelow:

i.	APPLICATION SERIAL NUMBER	FILING DATE

Customer Number 022879

81 U. S. Priority Claim

hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filling date of the prior application and the national or PCT international filing date of this application:

	APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned)
1			
1			

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

	Label here		
Send Correspondence to:	Direct Telephone Calls To:		7
HEWLETT-PACKARD COMPANY Intellectual Property Administration		JOHN P. WAGNER, (408) 938-9060	Jk
P.O. Box 272400 Fort Collins, Colorado 80527-2400	(408) 447-3013	(400) 930-9000	1

Place Customer

Number Bar Code

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:	ROBERT HUNDT	Citizenship: GERMANY	
Residence:	1277 JACKSON STREET	, SANTA CLARA, CA 95050	
Post Office Address:	SAME AS RESIDENCE		
Inventor's Signature		Date	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 10019983-1

Full Name of # 2 joint inventors	MURALITHARAN VIJAYASUND	ARAM	Citizenship:	INDIA
	1573 VISTA CLUB CIRCLE #20		-	
nesidense.	SAME AS RESIDENCE	1, 0, 1, 1, 1, 1	,	
Post Office Address:				
inventor's Signature		Date		
Full Name of # 3 joint inventor:	CARY A. COUTANT		Citizenship:	USA
Residence:	13478 BRIAR COURT, SARATO	OGA, CA S	5070	
Post Office Address: () (SAME AS RESIDENCE			
Canally		12	17/01	
inventor's Signature		Date	<u> </u>	
Full Name of # 4 joint inventor:	KANNAN NARASIMHAN		Citizenship:_	INDIA
Residence:	2028 WIMBLEDON DRIVE, ALL	EN, TX 7	5013	
Post Office Address:	SAME AS RESIDENCE			
Inventor's Signature		Date		
Full Name of # 5 joint inventor			Citizenship:_	
Residence:				
Post Office Address:				
Inventor's Signature		Date		
michiga organization				
			Citizenship:	
			- oursenault.	
Residence:				
Post Office Address:				
Inventor's Signature		Date		
Full Name of 417 joint inventor	.		Citizenshin:	
	r			
Residence:				
Post Office Address:				
Inventor's Signature		Date		
Full Name of #8 joint invento	r:		Citizenship:	
Residence:			_	
Post Office Address:				
Inventor's Signature		Date		20.

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ATTORNEY DOCKET NO. 10019983-1 DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor. I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name:

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DYNAMIC REGISTRATION OF DYNAMICALLY GENERATED CODE AND CORRESPONDING UNWIND

INFORMATION									
the specification of	which is	attached	hereto	inless	the fo	ollow ing	box is	checke	<u>-d</u>

as US Application Serial No. or PCT International Application () was filed on Number and was amended on (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification. including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S C. 119
			YES: NO:
			YES: NO:

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

40

APPLICATION SERIAL NUMBER	FILING DATE
	1

[j.d. U. S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material it information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filling date of the prior application and the national or PCT international filing date of this application:

ļφ	APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned)

POWER OF ATTORNEY:

Customer Number 022879

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

		Label here		
_	Send Correspondence to:	Direct Telephone Calls To:		_
	HEW LETT-PACKARD COMPANY			
	Intellectual Property Administration	DAVID A . PLETTNER	JOHN P. WAGNER.	J.T
	P.O. Box 272400		(408) 938-9060	-1
	Fort Collins, Colorado, 80527-2400	(408) 447-3013	(400) 330 3000	

Place Custome

Number Ray Code

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:	ROBERT HUNDT	Citizenship: GERMANY	
Residence:	1277 JACKSON STREET, SA	NTA CLARA, CA 95050	
Post Office Address:	SAME AS RESIDENCE		
			_
nventor's Signature		Date	_

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 10019983-1

1	Full Name of # 2 joint inventor:	MURALITHARAN VIJAYASUND	ARAM Citizenship: INDIA
		1573 VISTA CLUB CIRCLE #204	
		SAME AS RESIDENCE	,,
	Post Office Address:	OATHE ATO MEDIDALITY	
	inventor's Signature		Date
	Full Name of # 3 joint inventor:	CARY A. COUTANT	Citizenship: USA
	Residence:	13478 BRIAR COURT, SARATO	
	Post Office Address:	SAME AS RESIDENCE	
	Post Office Address.		
	Inventor's Signature		Date
	Full Name of # 4 joint inventor:	KANNAN NARASIMHAN	Citizenship: INDIA
	Residence:	2028 WIMBLEDON DRIVE, ALL	EN, TX 75013
	Post Office Address:	SAME AS RESIDENCE	
	WKeney		10 Dec, 2001
(1)	Inventor's Signature		Date
0			
100	Full Name of #5 joint inventor:		Citizenship:
	Residence:		
	Post Office Address:		W. W
i de	Inventor's Signature		Date
U	arrentor o organization		
reks	E # N of # C label inventor		Citizenship:
	Residence:		
	Post Office Address:		
	Inventor's Signature		Date
	Full Name of #7 joint inventor	1	Citizenship:
	Residence:		
	Post Office Address:		
	Inventor's Signature		Date
	45		
	Full Name of #8 joint inventor	:	Citizenship:
	Residence:		
	Post Office Address:		
	Inventor's Signature		Date